ATTY DOCKET NO.
120801-1SERIAL NO.
10/648,609

Irene Dris, et al.

FILING
August 26, 2003GROUP
175

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	3,306,874	2/28/67	Hay			
u	3,306,875	2/28/67	Hay			
u	3,365,422	1/23/68	Van Dort			
u	3,383,435	5/14/68	E. P. Cizek			
u	3,451,462	6/24/69	T. T. Szabo, et al.			
u	3,635,895	1/18/72	Kramer			
u	3,639,656	2/1/72	Bennett, et al.			
u	3,642,699	2/15/72	Cooper, et al.			
u	3,661,848	5/8/72	Cooper, et al.			
u	3,733,299	5/15/73	Cooper, et al.			
u	3,838,102	9/24/74	Bennett, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
u	x	CA 1063761	10/09/79	Canada				
u	x	EP 1 102 122	18.08.83	Europe				
u	x	EP 0 225 801	08.12.86	Europe				
u	x	EP 0 271 000	03.12.87	Europe				
u	x	EP 0 295 891	18.06.88	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

u		JP8055341. Publication Date: 1996-02-27. Abstract Only
u		JP 9035330. Publication Date 1997-02-07. Abstract Only

EXAMINER

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INFORMATION DISCLOSURE CITATION

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NOV 28 2003

ATTY DOCKET NO.

120801-1

SERIAL NO.

10/648,609

Irene Dris, et al.

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August 26, 2003

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	3,962,181	6/8/76	Sakauchi, et al.			
u	3,973,890	8/16/76	Porter, et al.			
u	4,001,184	1/1/77	Scott			
u	4,054,553	10/18/77	Olander			
u	4,083,828	4/1/78	Olander			
u	4,092,294	5/30/78	Bennett, Jr. et al.			
u	4,217,438	8/12/80	Brunelle, et al.			
u	4,373,065	2/8/83	Prest, Jr.			
u	4,421,470	12/20/83	Nakamura			
u	4,441,179	4/8/84	Slaten			
u	4,680,211	7/14/87	Evans, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
u	EP 0 303 209	06.08.88	Europe				
u	EP 0 642 124	06.09.94	Europe				
u	EP 0 691 361	16.05.95	Europe				
u	EP 0 724 259	26.01.96	Europe				
u	EP 0 770 637	16.10.96	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

u	JP 9054982. Publication Date: 1997-02-25. Abstract Only
u	JP11268098. Publication Date: 1999-10-05. Abstract Only

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DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> NOV 28 2003 PATENT & TRADEMARK OFFICE </div>	ATTY DOCKET NO. 120801-1	SERIAL NO. 10/648,609
	Irene Dris, et al.	
	FILING August 26, 2003	GROUP 1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	4,760,118	7/26/88	White, et al.			
W	4,808,262	2/28/89	Aneja, et al.			
W	4,845,142	7/1/89	Niwano, et al.			
W	4,987,194	1/22/91	Maeda, et al.			
W	4,992,222	2/12/91	Banevicius, et al.			
W	4,994,217	2/19/91	Banevicius, et al.			
W	5,053,288	10/1/91	Hashimoto, et al.			
W	5,102,591	4/7/92	Hasson, et al.			
W	5,204,410	4/20/93	Banevicius, et al.			
W	5,250,486	10/5/93	Shaffer			
W	5,283,021	2/1/94	Shih			

FOREIGN PATENT DOCUMENTS

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W	+	EP 1 031 972	23.02.00	Europe				
W	+	EP 1 047 055	22.04.99	Europe				
W	+	EP 1 130 587	08.03.01	Europe				
W	X	EP 0 167 419	19.06.01	Europe				
W	X	EP 1 167 420	19.06.01	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

W		JP2000099973. Publication Date: 2000-04-07. Abstract Only
W		JP2000149296. Publication Date: 2000-05-30. Abstract Only

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 1/19/06
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INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

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Irene Dris, et al.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	5,480,959	1/2/96	Schmidhauser			
<i>W</i>	5,586,110	12/17/96	Nakaki			
<i>W</i>	5,607,700	3/4/97	Kando, et al.			
<i>W</i>	5,833,848	11/10/98	Tominari, et al.			
<i>W</i>	6,042,754	3/28/00	Yang, et al.			
<i>W</i>	6,109,910	8/29/00	Sekido			
<i>W</i>	6,306,978	10/23/01	Braat, et al.			
<i>W</i>	6,365,710	4/2/02	Wang, et al.			
<i>W</i>	6,372,175	4/16/02	Inoue, et al.			
<i>W</i>	6,407,200	6/18/02	Singh, et al.			
<i>W</i>	6,420,032	7/16/02	Iacovangelo			

FOREIGN PATENT DOCUMENTS

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							YES	NO
<i>W</i>	X	EP 1 167 421	19.06.01	Europe				
<i>W</i>	X	JP 2-107651	19-04-1990	Japan			✓	
<i>W</i>	X	JP 9-237437	9/9/97	Japan			✓	
<i>W</i>	X	JP 1-92209	1989-4-11	Japan			✓	
<i>W</i>	X	JP 2-208342	1990-08-11	Japan			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W</i>		JP2000155970. Publication Date: 2000-06-06. Abstract Only
<i>W</i>		JP2001060338. Publication Date: 2001-03-06. Abstract Only

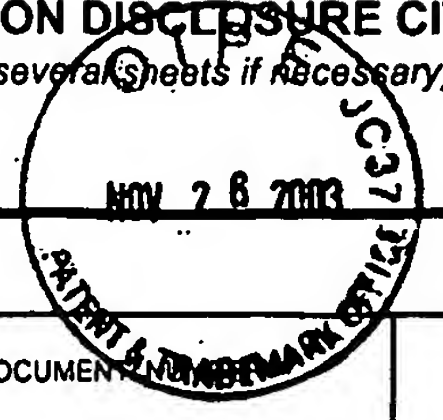
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DATE CONSIDERED

1/19/02

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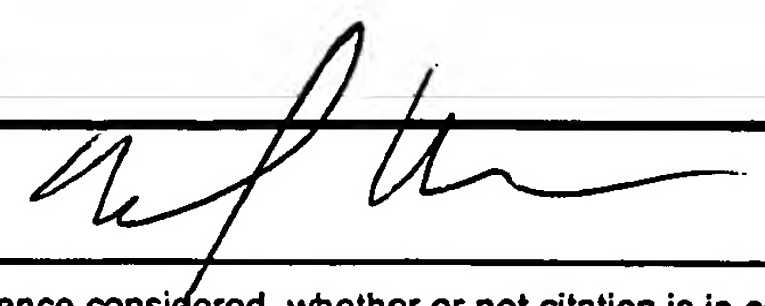
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 120801-1		SERIAL NO. 10/648,609	
				Irene Dris, et al.			
				FILING August 26, 2003		GROUP	



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
ll	6,437,084	8/20/02	Birsak, et al.				
ll	6,444,779	9/3/02	Singh, et al.				
ll	6,469,128	10/22/02	Guo, et al				
ll	6,492,486	12/10/02	Mahood				
ll	2002/0062054	5/23/02	Cistone, et al.				
ll	2002/0094455	7/18/02	Feist, et al.				
ll	2002/0197438	12/26/02	Hay, et al.				
ll	2002/0197441	12/26/02	Hariharan, et al.				
ll	2003/0044564	3/6/03	Dris, et al.				
ll	2003/0067089	4/18/03	Wang, et al.				
ll	6,397,776	6/4/02	Yang, et al.				

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
ll	x	JP 63-124244	27-5-1988	Japan			✓	
ll	x	JP 63-13722	1988-1-21	Japan			✓	
ll	x	JP 63-256427	24-10-1988	Japan			✓	
ll	x	JP 63-301247	12/8/88	Japan			✓	
ll	x	JP 63-309547	16-12-1988	Japan			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
			JP2001067726. Publication Date 2001-03-16. Abstract Only
			JP58147332. Publication Date 1983-09-02. Abstract Only.

EXAMINER 	DATE CONSIDERED 1/18/06
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INFORMATION DISCLOSURE CITATION

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NOV 26 2003

ATTY DOCKET NO.

120801-1

SERIAL NO.

10/648,609

Irene Dris, et al.

FILING

August 26, 2003

GROUP

1756

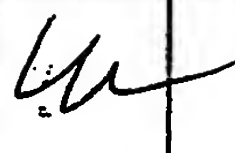
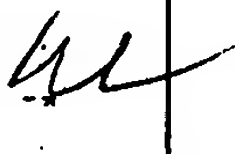
U.S. PATENT DOCUMENTS

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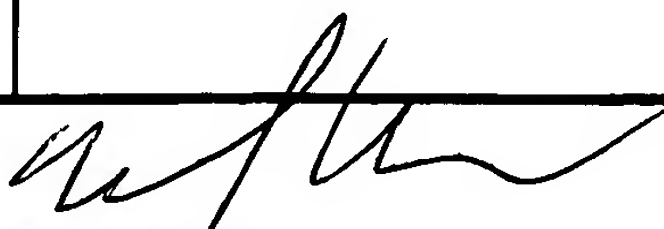
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	http://www.sony.net/SonyInfor/News/Press/200202/02-0219E/
	Y Chang, et al. "Synthesis and Characteristics of Protective Coating on Thin Cover Layer of HD-DVD". MB.2 100:00-11:15 am. 2002. pp 15-17

EXAMINER



DATE CONSIDERED

1/19/04

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO.		APPLICATION NO.	
				120801-1		10/648,609	
				APPLICANT(S) Dris, et al.			
				FILING DATE		GROUP ART UNIT	
				August 26, 2003		2655-1756	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
[Signature]	6,042,919	3/28/00	Gorsuch	[Line]	[Line]		

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
[Signature]	2005/0046056	3/3/05	Dong, et al.	[Line]	[Line]		
[Signature]	2005/0046070	3/3/2005	Dong, et al.	[Line]	[Line]		
[Signature]	2005/0049333	3/3/05	Buckley, et al.	[Line]	[Line]		
[Signature]	2005/0049362	3/3/05	Buckley, et al.	[Line]	[Line]		

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
[Signature]		EP 0 395 369 B1	25.04.1990	Europe	[Line]	[Line]		
[Signature]		EP 0 896 328	21.07.1998	Europe	[Line]	[Line]		
[Signature]		EP 0 467 705	19.07.91	Europe	[Line]	[Line]		

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
		JP4321950. Publication Date: 1992-11-11. "Optical Disk". (Abstract Only)
[Signature]		JP61063942. Publication Date: 1986-04-02. "Optical Information Recording Disk" (Abstract Only)

EXAMINER	DATE CONSIDERED
[Signature]	1/19/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="text-align: center;"> SEP 09 2005 <small>PATENT & TRADEMARK OFFICE</small> </div> </div>				ATTY DOCKET NO. 120801-1		APPLICATION NO. 10/648,609	
				Dris, et al.			
				FILING August 26, 2003		GROUP ART 2655	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
<div style="font-size: 2em; font-family: cursive;">u</div>			Qui, et al. "Modeling for Suppression of Moisture/Temperature Induced Dimensional Changes in Unbalanced Fibrous Composite Structures with Perfect Bonding". Textile Res. J. 68 (1), 1-9 (1998)

EXAMINER <div style="font-size: 1.5em; font-family: cursive; display: inline-block; vertical-align: middle;">u f h</div>	DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive; display: inline-block; vertical-align: middle;">11/9/06</div>
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 120801-1	Application Number 10/648,609
	Applicant(s) Dris, et al.	
	Filing Date August 23, 2003	Group Art Unit 2655 1786

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	1.	4,500,706	2/19/1985	Mathis et al.			
	2.	5,130,356	7/14/1992	Feuerherd et al. <i>Cited elsewhere</i>			
<i>W</i>	3.	5,804,111	9/8/1998	Kobayashi et al.			
<i>W</i>	4.	6,100,366	8/8/2000	Nakata et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	5.	2001/0000520 A1	4/26/2001	Braat et al.			
<i>W</i>	6.	2002/0055608 A1	5/8/2002	Braat et al.			

FOREIGN PATENT DOCUMENTS

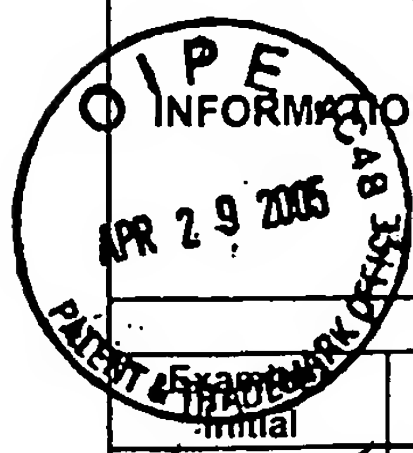
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							YES	NO
<i>W</i>	1.	1 213 467 GB	11/25/1970	Great Britain				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W</i>	8.	International Search Report; International Application No. PCT/US2004/027234; Applicants's Reference No.: 126750; International Filing Date 08/23/2004; Date of Mailing 11/11/2004; 6 pages
<i>W</i>	9.	International Search Report; International Application No. PCT/US2004/027605; Applicant's Reference No.: 135946; International Filing Date 08/26/2004; Date of Mailing 12/17/2004; 7 pages

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>1/19/06</i>
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PTO-1449			Attorney's Docket Number 120801-1		Serial Number 10/648,609	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS (Use several sheets if necessary)			Name of Applicant Irene Dris, et al.			
			Filing Date August 26, 2003		Group 2655 1756	
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
<i>hu</i>	4,719,594	01/12/1988	Young et al.	<i>---</i>	<i>---</i>	
<i>hu</i>	5,130,356	07/14/1992	Feuerherd et al.	<i>---</i>	<i>---</i>	
<i>hu</i>	5,135,791	08/04/1992	Imai et al.	<i>---</i>	<i>---</i>	
U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
<i>hu</i>	WO 03/052757 A1	06/26/2003	PCT	<i>---</i>	<i>---</i>	
<i>hu</i>	EP 1 271 499 A2	01/02/2003	Europe	<i>---</i>	<i>---</i>	
OTHER INFORMATION (including author, title, date, pertinent)						
<i>hu</i>	International Search Report ; International Application No: PCT/US2004/027696; International Filing Date 08/25/2004; Applicant's File Reference No: RD 120801; Date of Mailing 02/11/2005; 7 pages					
EXAMINER <i>hu</i>				DATE CONSIDERED 1/19/06		
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.						

PTO-1449			Attorney's Docket Number	Serial Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			120801-1	10/648,609		
LIST OF ITEMS			Name of Applicant			
(Use several sheets if necessary)			Irene Drs. et al.			
			Filing Date	Group		
			August 26, 2003	2003 175		
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate
<i>W</i>	3,457,343	07/22/1989	Lohuizen, et al.			
U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate
<i>W</i>	2002/0181608 A1	10/17/2002	Bates et al.			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
OTHER INFORMATION (including author, title, date, pertinent)						
<i>W</i>	International Search Report ; International Application No: PCT/US2004/027894; International Filing Date 08/25/2004; Applicant's File Reference No: 131982; Date of Mailing 12/27/2004; 6 pages					
EXAMINER <i>W</i>				DATE CONSIDERED 1/19/06		
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.						